

Abstract

[0039] A method, system and node for migrating data from a source to a target node without interrupting service provisioning, wherein the target node becomes responsible for receiving, processing, and responding to service requests. During migration, a service request from an application is received and the target node determines if the data required for processing the request has been already. If not, the target node forwards the request to the source node, and receives back a result, which it uses to respond to the application. The target node may use the result to populate its database. In another variant, once a certain portion of data is transferred to the target node, the later receives a new service request for that portion of data, both the source and the target node process the new request, and the results are compared to determine if the transfer to the target node was successful.